

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S4	2	S1 AND S2 AND S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:59
S3	72631	rang\$3 WITH scal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 09:59
S6	8	S5 AND S2 AND S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:01
S5	2141	(Digitized geographic\$2) adj map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:01
S1	574	Digitized adj map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 10:01
S2	125722	layer\$3 WITH (hierarchy\$3 tree depth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 11:34
S7	155925	first adj layer\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/15 11:35

## EAST Search History

S9	32	("20010018340"   "20010043148"   "20020002552"   "20020023010"   "20020032035"   "20020065691"   "20020147644"   "20030013449"   "20030023489"   "20030026268"   "20040076279"   "20040083133"   "20040110515"   "5627549"   "5664948"   "6122520"   "6199045"   "6202022"   "6208866"   "6223122"   "6259381"   "6266612"   "6353398"   "6360167"   "6381465"   "6414602"   "6415226"   "6438561"   "6452498"   "6604083"   "6654800"   "6785551").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 12:00
S10	5	S9 AND layer	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 12:14
S11	410896	(manag\$3 organiz\$3 arrang\$3 order\$3 categoriz\$3) WITH layer	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 12:19
S13	5	S12 AND S3	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 12:23
S12	145	S5 AND S11	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 12:23
S14	98	S5 AND S11 AND scal\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/15 12:24
S8	15	S5 AND S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 09:27
S15	2141	(Digitized geographic\$2) adj map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 09:28
S17	119	S15 AND (layer\$3 SAME (scal\$3 zoom\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 09:36

## EAST Search History

S16	57	S15 AND (layer\$3 SAME scal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 09:36
S18	62	S17 NOT S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/16 11:22
S19	10	(US-20020065691-\$ or US-20020078035-\$ or US-20030011599-\$).did. or (US-5552989-\$ or US-5790121-\$ or US-5968109-\$ or US-6339747-\$ or US-6438561-\$ or US-6577714-\$ or US-6836270-\$).did.	US-PGPUB; USPAT	OR	ON	2007/03/16 11:40
S20	59	S18 NOT S19	US-PGPUB; USPAT	OR	ON	2007/03/19 10:28
S22	2142	(Digitized geographic\$2) adj map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 11:53
S24	2142	(Digitized geographic\$2) adj map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 10:16
S26	4	S24 AND (layer\$3 SAME (scal\$3 zoom\$3)) AND (range WITH scale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 10:17
S25	0	S24 AND (layer\$3 SAME (scal\$3 zoom\$3)) AND (range adj3 defin\$3 adj3 scale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 10:17
S23	119	S22 AND (layer\$3 SAME (scal\$3 zoom\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 10:24

## EAST Search History

S27	83	S24 AND (layer\$3 SAME (scal\$3 zoom\$3)) AND (bar graph\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 11:20
S29	119	S24 AND (layer\$3 SAME (scal\$3 zoom\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 12:31
S28	54	S24 AND (layer\$3 SAME (scal\$3 zoom\$3)) AND (bar graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 12:31
S30	65	S29 NOT S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 12:32
S31	29	("20010040984"   "5467444"   "5602564"   "5682525"   "5737533"   "5809145"   "5852810"   "5892909"   "5930474"   "5946687"   "5948040"   "5961572"   "6081802"   "6083353"   "6107961"   "6183364"   "6229546"   "6240369"   "6285317"   "6321158"   "6336074"   "6381603"   "6408307"   "6411293"   "6577714"   "6593926"   "6600751"   "6628278"   "6850946").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/20 12:47
S34	216	display adj range WITH (bar graph)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:34
S33	13	display adj range adj bar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:34

## EAST Search History

S35	2	display adj range WITH (bar graph) AND S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:35
S37	0	bar WITH (span adj display adj range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:39
S36	2	display adj range SAME (bar graph) AND S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:39
S39	4426	(span\$4 adj range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:40
S38	0	bar WITH (span\$4 adj display adj range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:40
S41	66987	(bar graph) WITH range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:58
S40	19	bar WITH (span\$4 adj range)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:58
S42	25	(bar graph) WITH range AND S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:30

## EAST Search History

S43	605	zoom\$3 WITH layer\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:34
S44	8	zoom\$3 WITH ((first second) adj layer\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:06
S45	5292	(weight load (transmission adj time)) adj scale	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:08
S48	1	((((data adj (weight load)) (transmission adj time)) adj scale) AND (resolution bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:14
S47	1	((((data adj (weight load)) (transmission adj time)) adj scale) SAME (resolution bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:14
S49	25	((((data adj (weight load)) (transmission adj time)) adj scale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:15
S50	1	((weight load (transmission adj time)) adj scale) SAME (((screen display) adj resolution) bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:27
S46	49	((weight load (transmission adj time)) adj scale) SAME (resolution bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:49

## EAST Search History

S51	3523	(GUI or (Graphical adj user adj interface)) AND ((comput\$3 calculat\$3 estimat\$3 displa\$4) WITH (weight (transmission adj time)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:55
S52	4314	(GUI or (Graphical adj user adj interface)) AND ((comput\$3 calculat\$3 estimat\$3 displa\$4) WITH (weight load (transmission adj time))) AND (bandwidth resolution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:59
S53	705	(GUI or (Graphical adj user adj interface)) AND ((comput\$3 calculat\$3 estimat\$3 displa\$4) WITH (weight load (transmission adj time))) AND ((network client target) adj bandwidth   (screen display picture) adj resolution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 11:59
S54	3	(GUI or (Graphical adj user adj interface)) AND ((comput\$3 calculat\$3 estimat\$3 displa\$4) WITH (weight load (transmission adj time))) AND ((network client target) adj bandwidth   (screen display picture) adj resolution)AND ((Digitized geographic\$2) adj map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 12:18
S55	122	345/440.2.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 12:25
S56	26	S55 AND (map\$3 atlas plat)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 12:47
S57	17	((map\$3 atlas plat) near3 (zoom\$3 magnif\$7 enhanc\$5 (blow adj up) increas\$4)) SAME ((bar pole) and ((styl\$3 pattern\$3 variety variation way appearance design\$3 form forming kind type) WITH (span\$3 rang\$3 limit\$3 dimension domain)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:18

## EAST Search History

S59	11	S58 AND (715/517.CCLS. OR 345/440.CCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:24
S60	5	((HENRY) near2 (KYLE)).INV.	US-PGPUB; USPAT	OR	ON	2007/03/22 13:38
S62	4130	S61 AND (output SAME ((data adj load) \$4byte \$4bit data) AND (time transmission duration hour minute \$5second))	US-PGPUB; USPAT	OR	ON	2007/03/22 13:56
S61	4587	input SAME ((map\$3 atlas plat) AND (zoom\$3 magnif\$7 enhanc\$5 (blow adj up) increase)) AND (bandwidth (data adj rate) AND resolution)	US-PGPUB; USPAT	OR	ON	2007/03/22 14:02
S63	2758	(input AND output) SAME ((map\$3 atlas plat) AND (zoom\$3 magnif\$7 enhanc\$5 (blow adj up) increase)) AND (bandwidth (data adj rate) AND resolution) AND (((data adj load) \$4byte \$4bit data) AND (time transmission duration hour minute \$5second))	US-PGPUB; USPAT	OR	ON	2007/03/22 14:06
S64	3050	S62 and network	US-PGPUB; USPAT	OR	ON	2007/03/22 14:22
S65	171	S64 and "709".CLAS.	US-PGPUB; USPAT	OR	ON	2007/03/22 15:16
S66	31315	(select\$3 input\$3 choice choos\$3 hosen elect\$4 pick prefer\$3 decid\$3 opt\$3) near3 resolution	US-PGPUB; USPAT	OR	ON	2007/03/22 15:21
S67	21725	(select\$3 input\$3 choice choos\$3 hosen elect\$4 pick prefer\$3 decid\$3 opt\$3) near3 (bandwidth (band\$1width) (band adj width))	US-PGPUB; USPAT	OR	ON	2007/03/22 15:22
S68	1209	S66 AND S67	US-PGPUB; USPAT	OR	ON	2007/03/22 15:34
S71	432	S68 AND S69 AND S70	US-PGPUB; USPAT	OR	ON	2007/03/22 15:47
S69	342724	(transmit\$4 transmission deliver\$3 transfer\$4 dispatch\$3) near3 (time duration delay span period)	US-PGPUB; USPAT	OR	ON	2007/03/22 15:48



## EAST Search History

S72	91845	(display\$3 show\$3 output\$3 present\$5 estimate\$3 speculate\$3 compute\$5 figure gaug\$3 measure\$3 guess\$3 surmise deduc\$4 idea infer\$4) WITH (transmit\$4 transmission deliver\$3 transfer\$4 dispatch\$3) near3 (time duration delay span period)	US-PGPUB; USPAT	OR	ON	2007/03/22 15:56
S70	407250	(data information info network communication) near3 (weight load amount size magnitude scale)	US-PGPUB; USPAT	OR	ON	2007/03/22 15:57
S73	132975	(display\$3 show\$3 output\$3 present\$5 estimate\$3 speculate\$3 compute\$5 figure gaug\$3 measure\$3 guess\$3 surmise deduc\$4 idea infer\$4) WITH (data information info network communication) near3 (weight load amount size magnitude scale)	US-PGPUB; USPAT	OR	ON	2007/03/22 15:58
S74	141	S68 AND S72 AND S73	US-PGPUB; USPAT	OR	ON	2007/03/22 15:59
S75	10	("4434489"   "4847837"   "4881230"   "5123017"   "5159685"   "5233688"   "5291590"   "5293323"   "5297248"   "5317568").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 15:28
S76	6	("5485600"   "5491782"   "5553227"   "5555370"   "5557730"   "5559301").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 15:43
S77	26	("4506326"   "4674043"   "4845653"   "5039937"   "5091852"   "5133052"   "5297253"   "5335346"   "5404506"   "5404507"   "5414838"   "5416895"   "5418950"   "5421008"   "5426781"   "5428735"   "5428737"   "5428776"   "5461708"   "5463731"   "5535324"   "5546516"   "5555409"   "5584024"   "5608899"   "5652842").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/26 15:51
S78	3872	(715/764,853,854,855,781,788,771).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 12:52

## EAST Search History

S80	1527	((map\$3 atlas plat) near3 (zoom\$3 magnif\$7 enhanc\$5 (blow adj up) increas\$4)) AND (((bar pole near3 graph)) and ((styl\$3 pattern\$3 variety variation way appearance design\$3 form for ming kind type) WITH (span\$3 rang\$3 limit\$3 dimension d omain)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 12:53
S81	2	S80 AND S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 12:55
S82	32	S78 AND S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 13:29
S79	161	(715/855).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/03 13:29
S83	9	("5295243"   "5295244"   "5333254"   "5408597"   "5900878"   "6219050"   "6486899"   "6608635").PN. OR ("6854091"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/03 13:43
S84	1	10/814946.APP.	US-PGPUB; USPAT	OR	ON	2007/04/03 14:31
S21	1	10/814520.APP.	US-PGPUB; USPAT	OR	ON	2007/04/03 14:31
S58	1518	((map\$3 atlas plat) near3 (zoom\$3 magnif\$7 enhanc\$5 (blow adj up) increas\$4)) AND (((bar pole near3 graph)) and ((styl\$3 pattern\$3 variety variation way appearance design\$3 form for ming kind type) WITH (span\$3 rang\$3 limit\$3 dimension d omain)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 10:24

## EAST Search History

L1	1	(((map\$3 atlas plat) near3 (layer\$3 zoom\$3 magnif\$7 enhanc\$ 5 (blow adj up) increas\$4)) AND (((bar pole near3 graph)) and ((styl\$3 pattern\$3 variety variation  way appearance design\$3 form for ming kind type) WITH (span\$3 rang\$3 limit\$3 dimension d omain))))).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 10:26
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